

Certificate of Facsimile Transmission

I hereby certify that the attached Transmittal (1 page), Response to the telephonic Office Action dated June 9, 2005 (10 pages) and TEN (10) sheets of Formal Replacement Drawings (10 pages) are submitted to the U.S. Patent and Trademark Office via facsimile number (703) 872-9306 on the date shown below. (Total 21 pages).

Date: June 14, 2005


 Li Mei Vermilya

PATENT APPLICATION
 Docket No.: 9898-317
 Client Ref. No.: SS-18715-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

In re application of: Woo-Seop KIM

Serial No.: 10/748,748

Examiner: Tan, Vibol

JUN 14 2005

Filed: December 29, 2003

Group Art Unit: 2819

Confirmation No.: 2685

For: **SIMULTANEOUS BIDIRECTIONAL INPUT/OUTPUT CIRCUIT AND METHOD**

Mail Stop Amendment
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Responsive to the telephonic Office Action dated June 9, 2005, enclosed is a Supplemental Amendment in the above-identified application.

The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	23	26	0	x \$50 =	\$0
Independent Claims	4	5	0	x \$200 =	\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0


*greater of twenty (20) or number for which fee has been paid

**greater of three (3) or number for which fee has been paid

- ☒ TEN (10) sheets of Formal Replacement Drawings
☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Customer No. 20575

Respectfully submitted,
 MARGER JOHNSON & McCOLLOM, P.C.


 Alan T. McCollom
 Reg. No. 28,881

MARGER JOHNSON & McCOLLOM, P.C.
 1030 SW Morrison Street
 Portland, OR 97205
 (503) 222-3613

PATENT APPLICATION
Docket No.: 9898-317
Client Ref. No.: SS-18715-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

JUN 14 2005

In re application of: Woo-Seop KIM

Serial No.: 10/748,748

Examiner: Tan, Vibol

Filed: December 29, 2003

Group Art Unit: 2819

Confirmation No.: 2685

For: SIMULTANEOUS BIDIRECTIONAL INPUT/OUTPUT CIRCUIT
AND METHOD

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL AMENDMENT

Responsive to the telephonic Office Action dated June 9, 2005, please amend the application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

An Appendix including formal replacement drawing figures is attached following page 10 of this paper.